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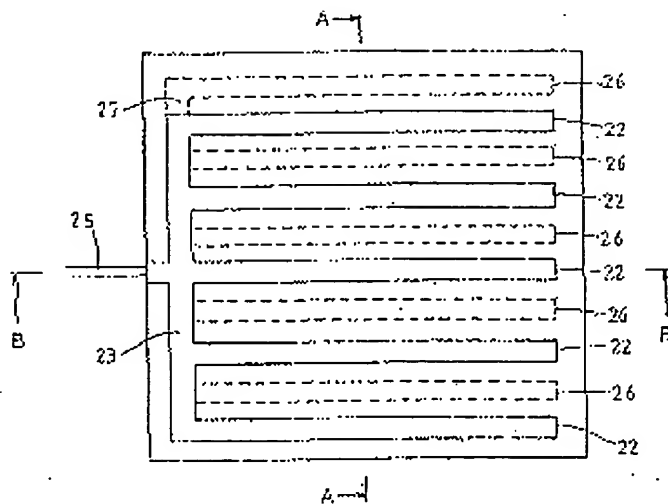


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(54) Title: **OFFSET ARRANGEMENT OF ELECTRODES ON A PIEZOELECTRIC TRANSDUCER**

(57) Abstract

A transducer comprises a piezoelectric member (29) which deforms in use to provide an electrical output, and first and second electrodes (22, 26) arranged on opposite sides of the piezoelectric member to pick up the electrical output. The electrodes (22, 26) are offset so as to provide one or more regions in which the electrodes (22, 26) do not overlap. One or both electrodes (22, 26) may be discontinuous and may comprise a plurality of fingers. The piezoelectric member (29) may be in the form of a sheet.

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